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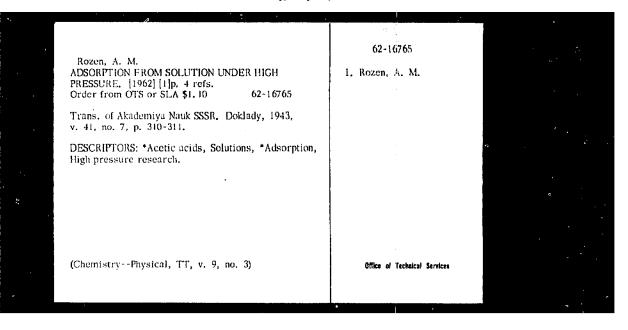
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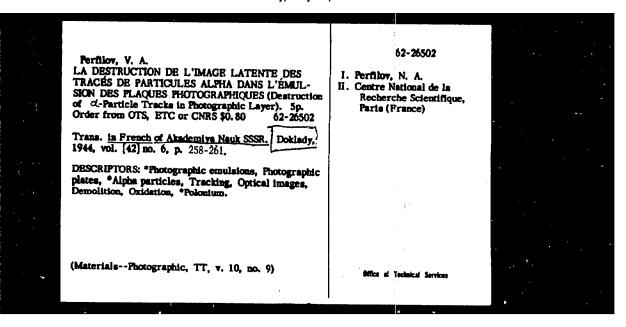
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Title

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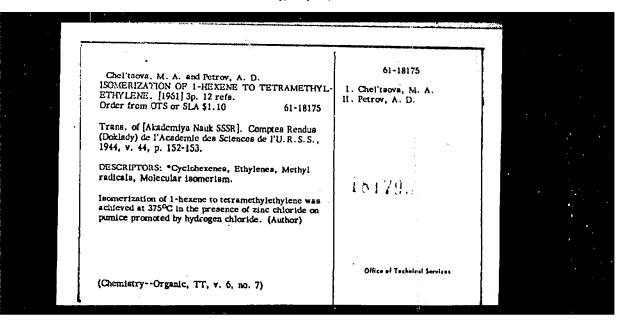
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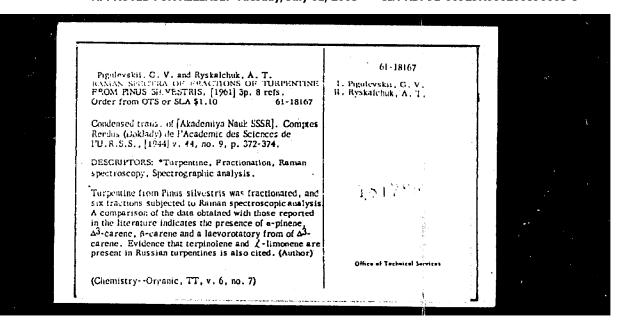
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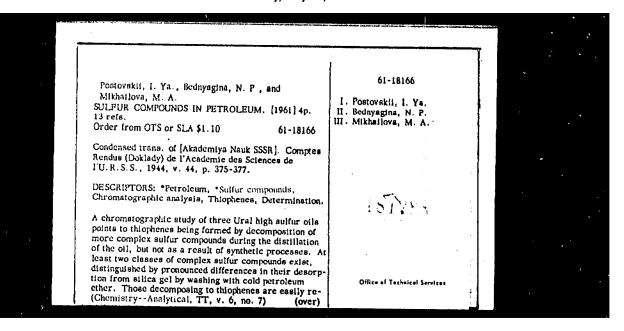
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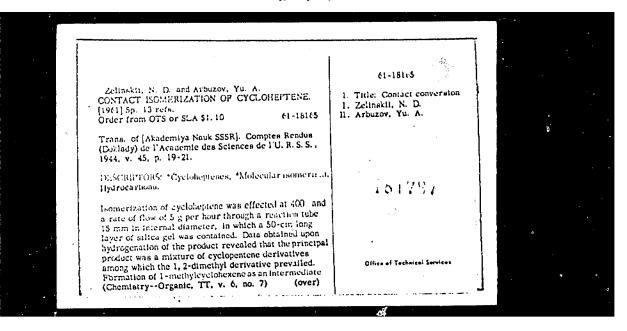
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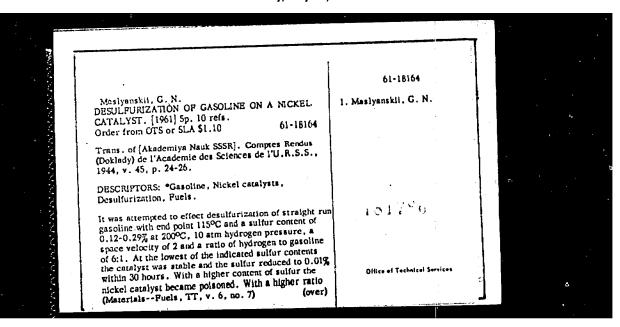
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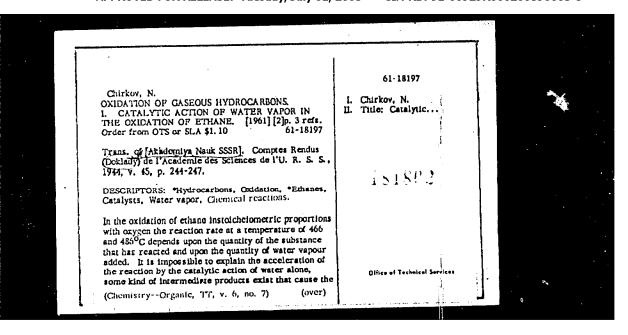
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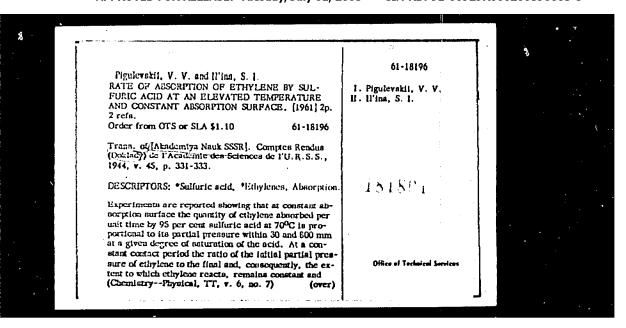
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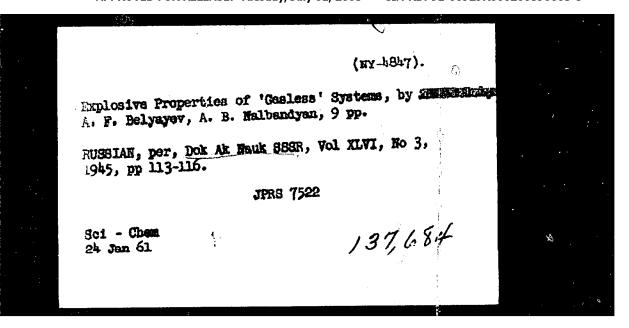
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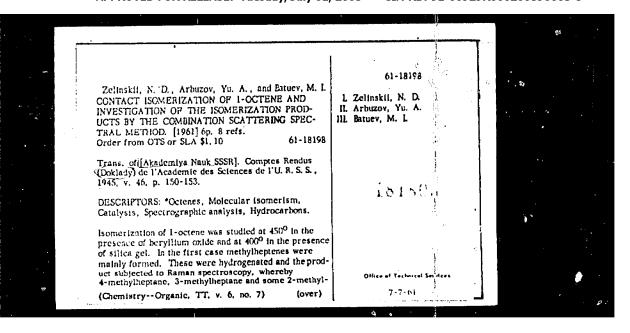
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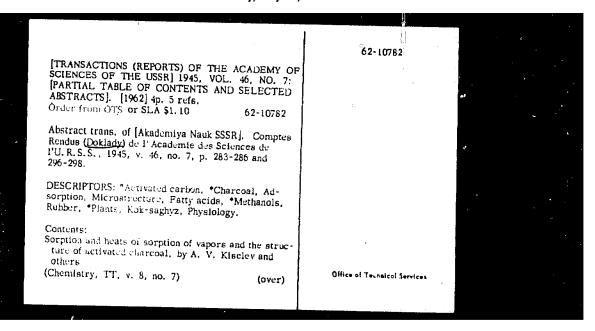
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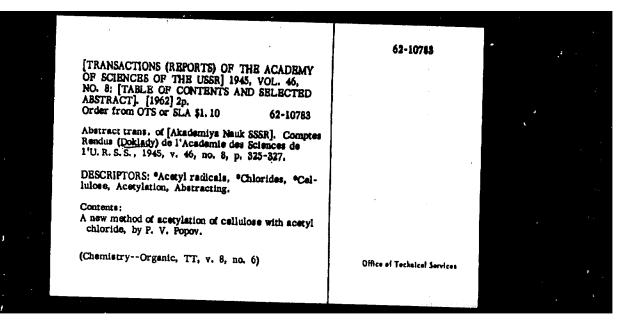


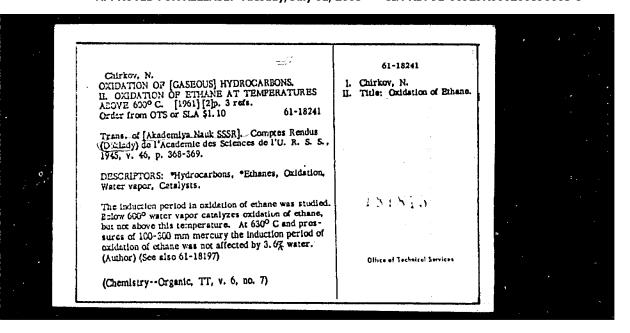


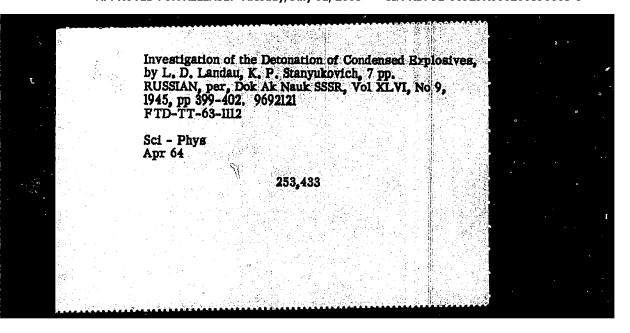


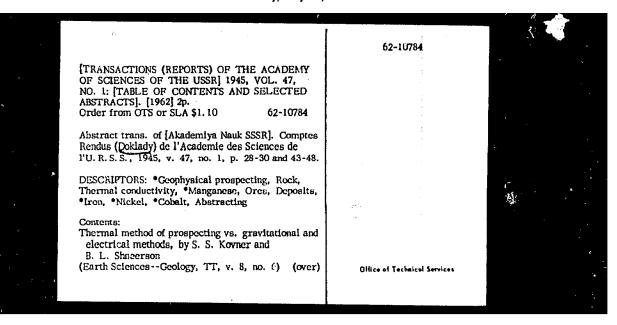


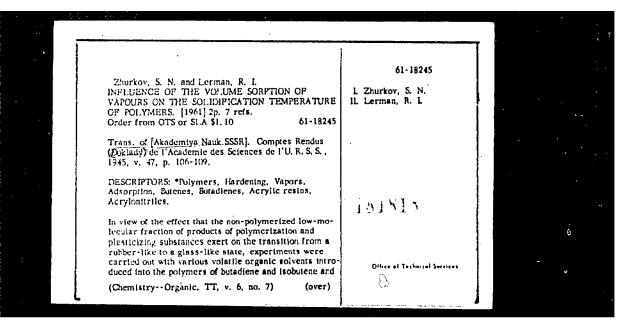


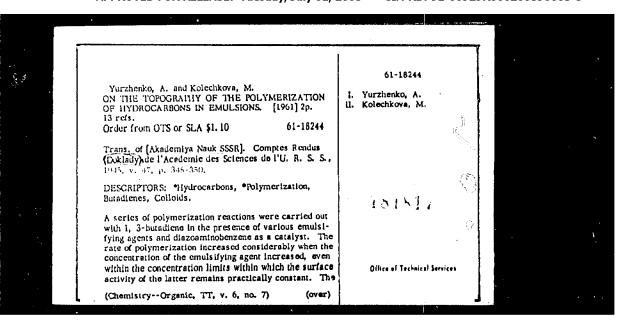


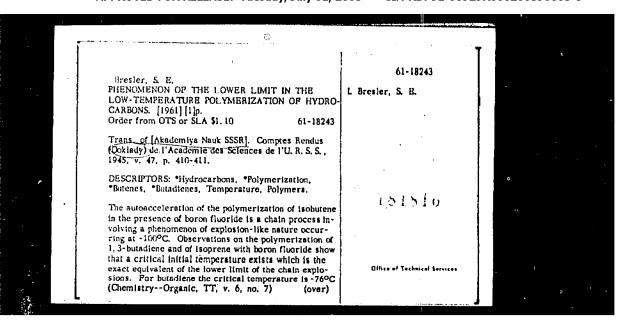












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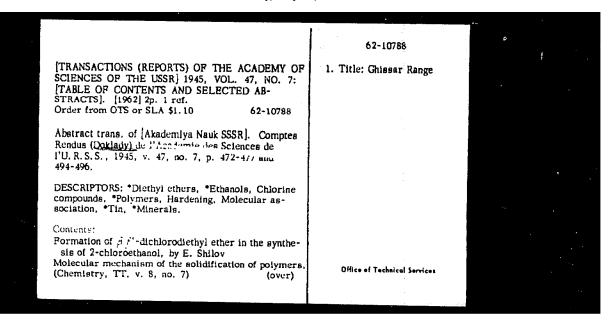
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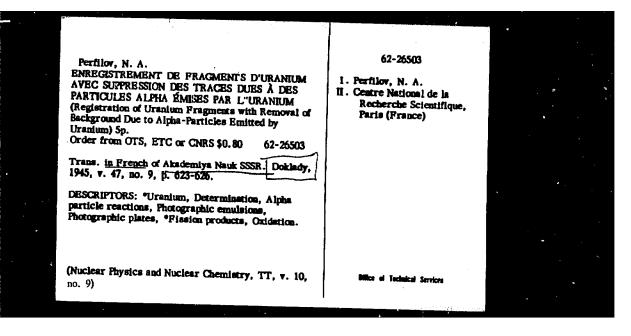
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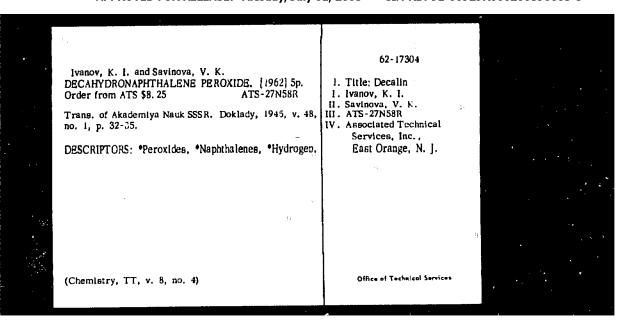


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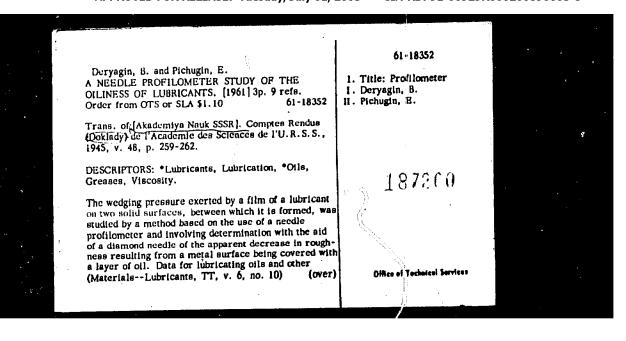
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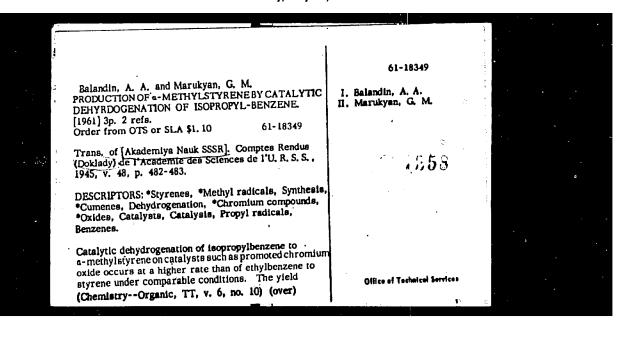
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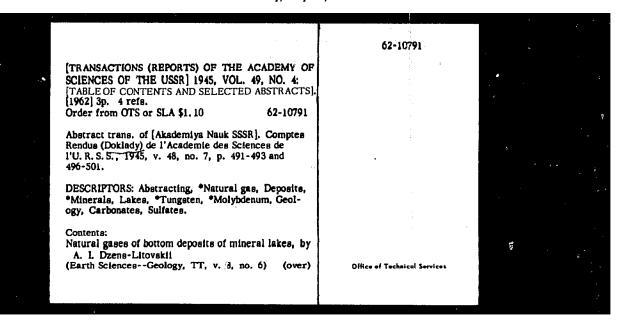
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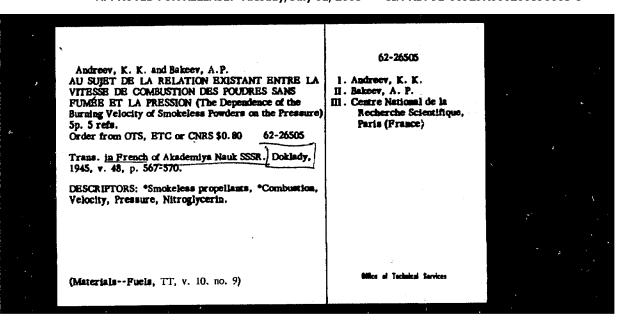
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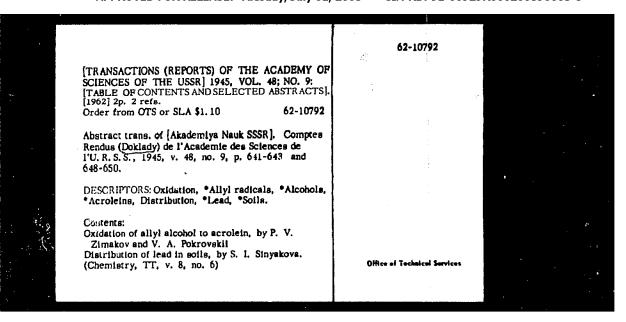
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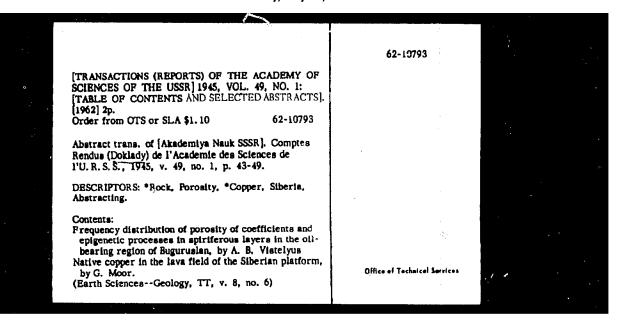
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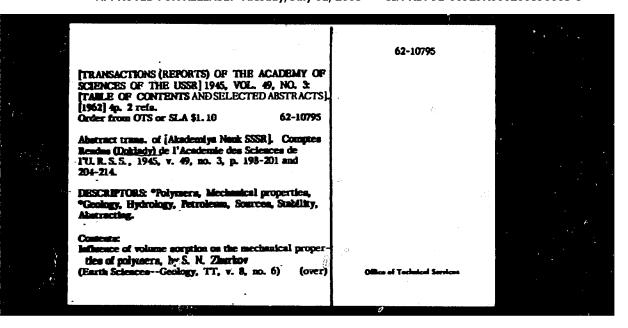
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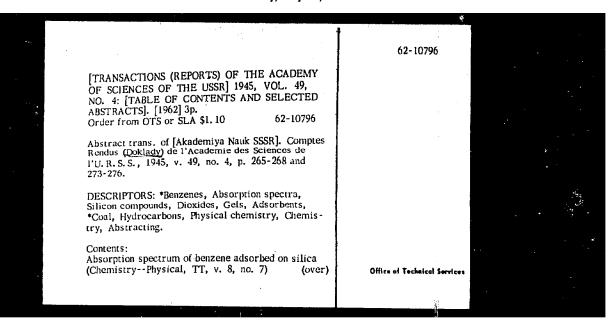
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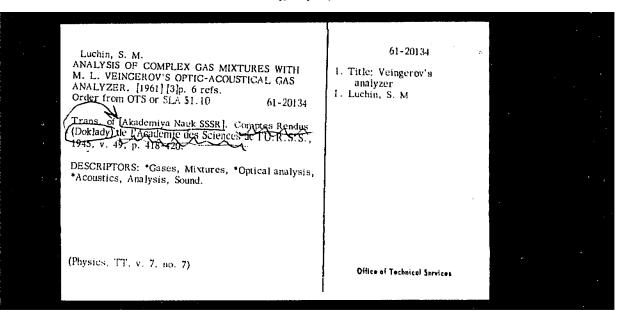
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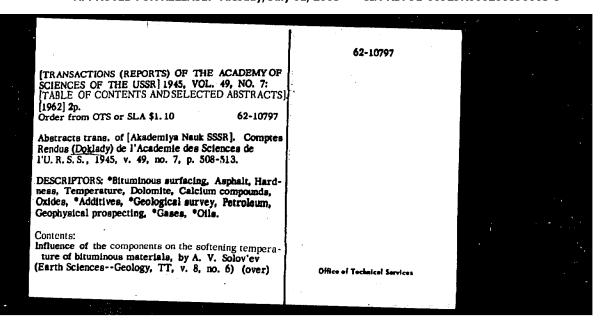
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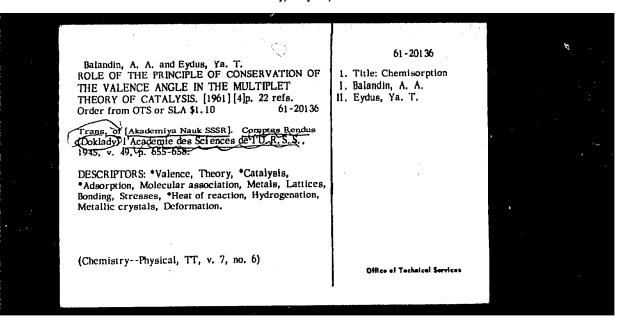
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\*Chromatographic analysis, \*Clay minerals.

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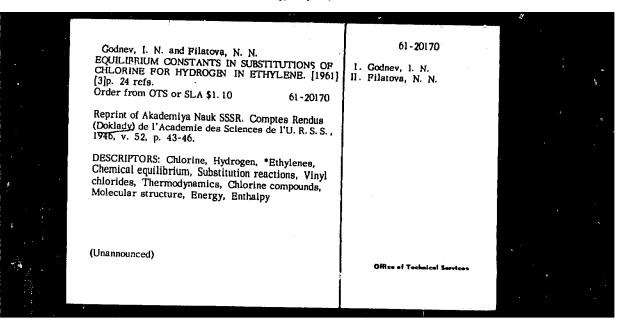
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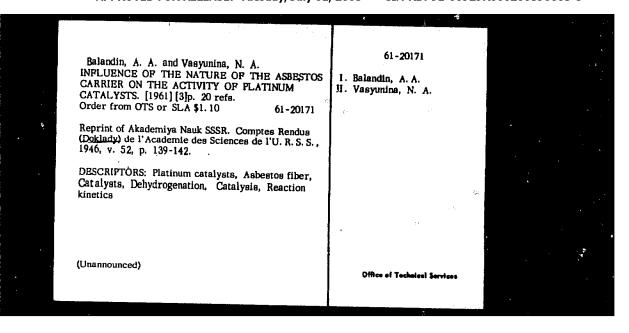
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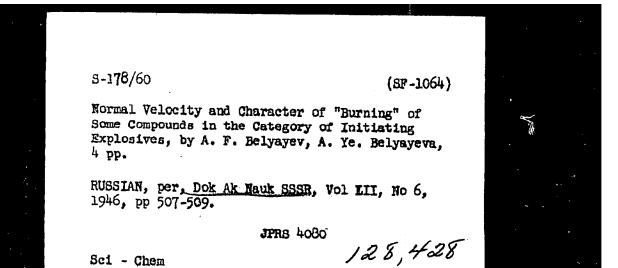
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6 refs.
Order from OTS or SLA \$1.10 61-28013

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DESCRIPTORS. Biology, \*Regeneration, \*Radiation effects, X-rays, Tissues (Biology), Cells (Biology), Mitosis, \*Radiobiology.

Tests showed that a dose of 5, 000 roentgens completely suppresses the regenerative capacity in peimatohydra oligactis on the ninth day after exposure. The sensitivity of P. oligactis to the effect of the roentgen rays depends on the time of year, in the fall of the year (Biological Sciences--General, TT, v. 7, no. 4) (over)

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APPROVED FOR RELEASE: Tuesday, July 01, 2003 CIA-

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